



IBM Thinkpad T60 LCD Screen Replacement

This guide will show users how to replace an existing LCD screen on an IBM Thinkpad T60.

Written By: Cody Kratochvil



INTRODUCTION

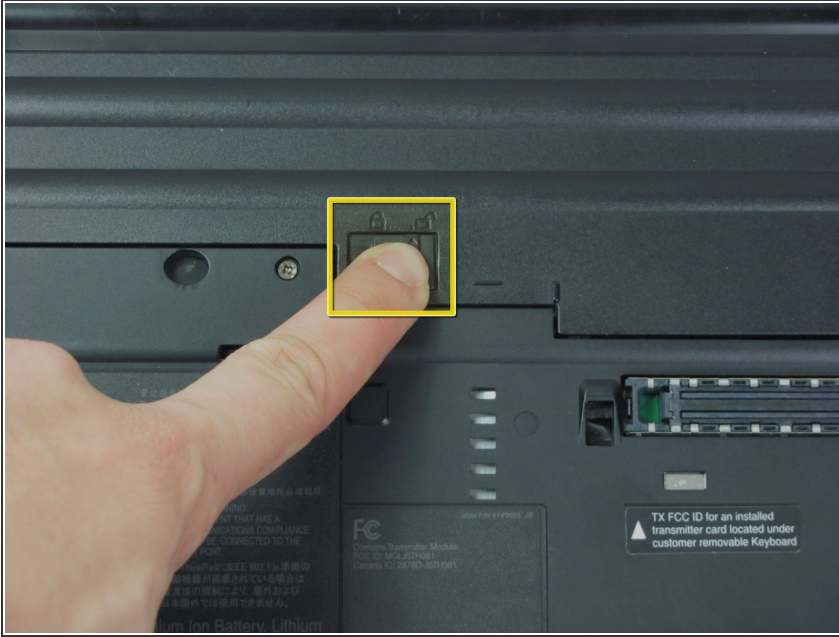
This guide will teach users how to carefully disassemble the screen of the IBM Thinkpad T60. This will allow users to replace a broken LCD screen or upgrade their current version. Remember to always power down the computer before attempting any installation/removal of any hardware components. Be sure to remove the AC adapter and all cables from the computer. If the computer has been on, wait several minutes before beginning the procedure to ensure all parts have cooled down.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Battery



- Turn the computer over to see the small tab on the battery located near the top of the Thinkpad.
- Use your finger to slide the tab to the right to unlock the battery.

Step 2



- Once the tab is in the unlocked position (far right), pull the battery outwards away from the Thinkpad.
- The battery is now disconnected.

Step 3 — LCD Screen



- Open the laptop so that the screen is facing you.
- Use a plastic opening tool to pry all eight plastic screw covers around the display.
- ⓘ Note that there are screw covers on the sides (two on the left and one on the right).

Step 4



- Use a #0 Phillips screwdriver to remove the eight 3.25 mm screws uncapped from the previous step.

Step 5



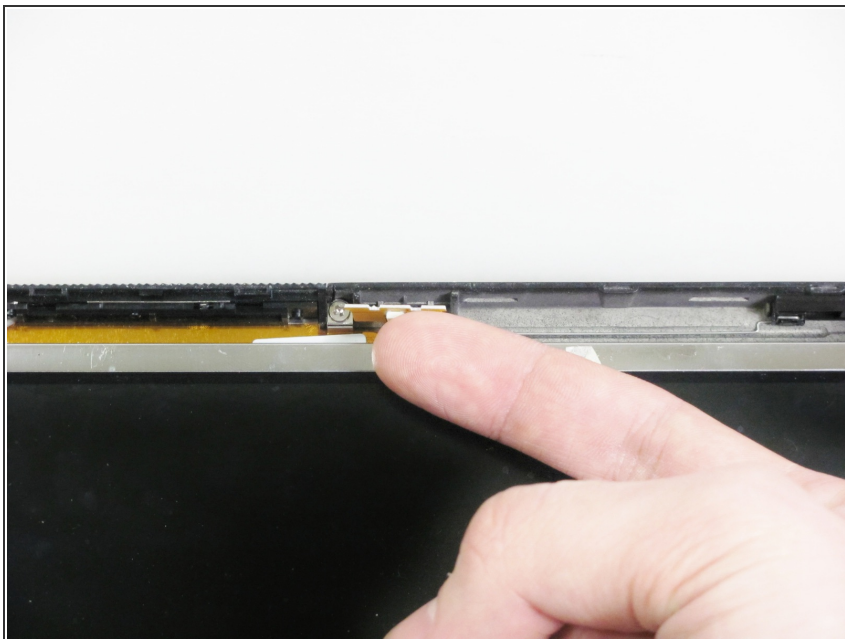
- Carefully pry the plastic border away from the screen using the plastic opening tool. Note that this step requires some force. There are plastic clips that help hold the border in place so do not worry about snapping sounds.
- (i) Note that this step requires some force. There are plastic clips that help hold the border in place so do not worry about snapping sounds.

Step 6



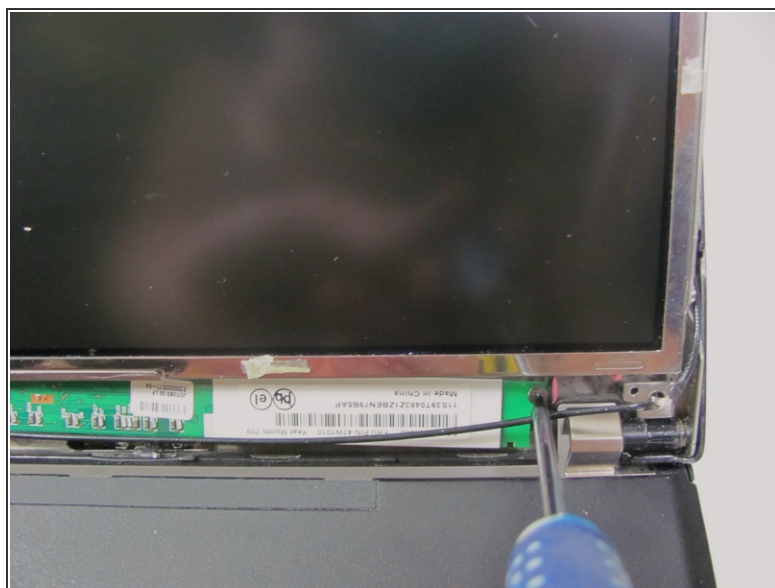
- Use your fingers to pry the screen up far enough to gain access to the small screws holding it in place.

Step 7



- At the top of the screen, detach the small white clip by pulling towards you with your finger.

Step 8



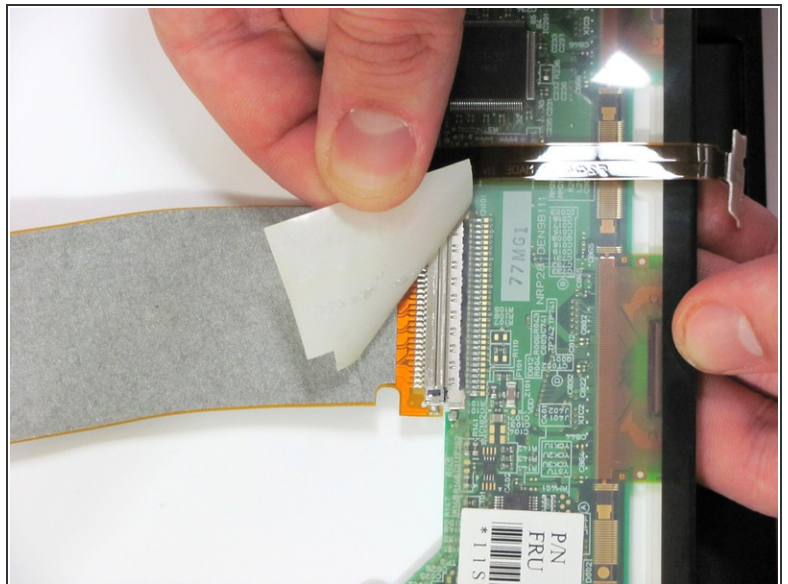
- Using a #0 Phillips screwdriver, remove the 4 mm screw.

Step 9



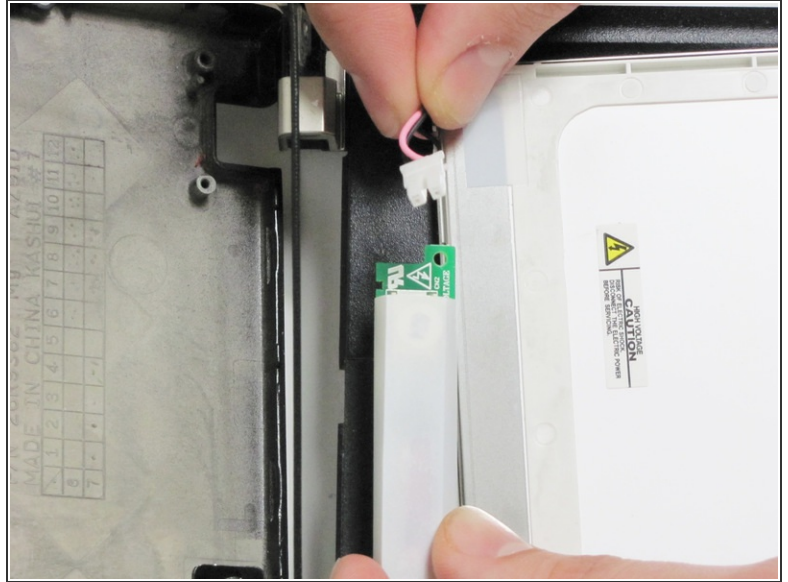
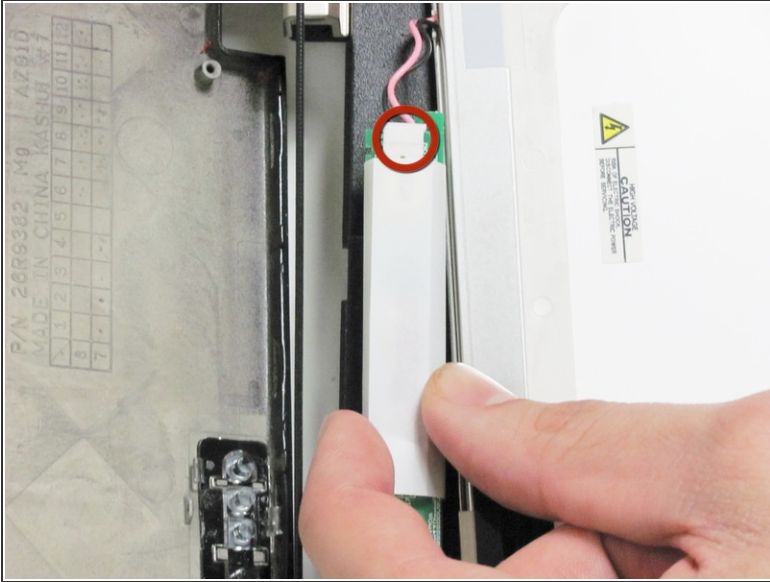
- Using a #0 Phillips screwdriver, remove the four 3.25 mm screws (note that there are two more screws in the same positions on the opposite side of the display).

Step 10



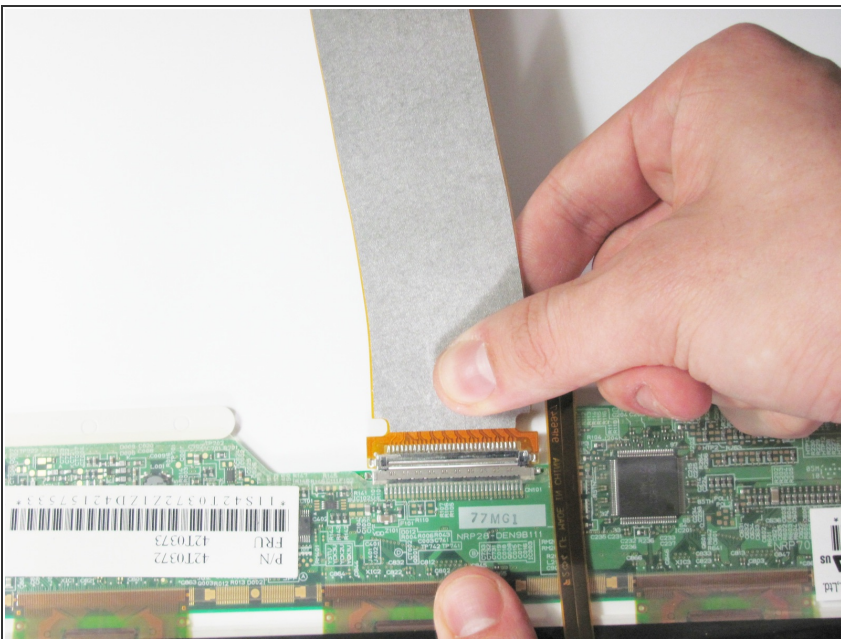
- The screen should be free to move now. Let the display rest on the keyboard with the screen facing down.
- Peel the tape off to expose the LCD connection.

Step 11



- Turn the inverter over to expose the white clip.
- Squeeze and pull the wires with your fingers to detach the white clip.

Step 12



- Disconnect the video cable by pulling the grey flat wire. Now the screen is completely separate from the ThinkPad.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-18 08:39:09 AM.